Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices

S.R.A.-B.A.I. 558 Issued November 1953

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH SERVICE

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

OCTOBER 1953

This publication is issued monthly for the dissemination of information, instructions, rulings, etc. concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5 cents each, or 50 cents a year (foreign, 70 cents). A supply will be sent to each official in charge of station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

LIBRARY
CURRENT SERIAL RECORD
☆ DEC - 3 1953 ☆
U. S. DEPARTMENT OF AGRICULTURE

CONTENTS

	Page
Changes in directory	110
Animal foods inspection	112
Animals inspected when offered for importation, September 1953	112
Animals slaughtered under Federal meat inspection, September 6 to October 3, 1953	113
Meat and meat food products inspected when offered for importation, Sept. 1953	113
Meat and meat food products certified for export, September 1953, with comparable figures for September 1952	114
Meat and meat food products prepared under Federal inspection, September 6 to October 3, 1953	115
Summary of tuberculosis-eradication work in cooperation with States, September 1953	116
Summary of brucellosis-eradication work in cooperation with States, September 1953	117
Hog-cholera products prepared under license, September 1953	118
Inspections and tests in the production of hog-cholera virus and serum under licenses, September 1953	118
Licenses issued for biological products	119
Licenses terminated	119
Permits issued for biological products	119
Permits issued for organisms or vectors	119
Animals inspected at public stockyards under Bureau supervision, September 1953	120

CHANGES IN DIRECTORY

MEAT INSPECTION

Meat Inspection Granted

*2-AG Armour & Co., East 7th St. and Roosevelt Ave., North Platte, Nebr.

272 Thomas F. Kinnealey & Co., 20 Newmarket Square, Roxbury, Boston 18, Mass.

381 Massachusetts Packing Co., 133 Newmarket Square, Roxbury, Boston 18, Mass.

‡411 Ray's Brand Products, 1920 South 13th St., Springfield, Ill.

429 Oscar B. Stone & Sons, Inc., 132 Newmarket Square, Roxbury, Boston 18, Mass.

492 Universal Beef Corp., 119 Newmarket Square, Roxbury, Boston 18, Mass.

‡503 New Hampshire Provision Co., 698 Islington St., Portsmouth, N. H.

523 Union Beef Co., Inc., 131 Newmarket Square, Roxbury, Boston 18, Mass.

574 Lincoln Beef Co., 137 Newmarket Square, Roxbury, Boston 18, Mass.

652 Capitol Beef & Provision Co., Inc., 120 Newmarket Square, Roxbury, Boston 18, Mass.

766 Thomas J. Kelly Beef Co., 30 Newmarket Square, Roxbury, Boston 18, Mass.

909 Omaha Packing Co., Inc., 117-118 Newmarket Square, Roxbury, Boston 18, Mass.

‡1031 House of Costa, Crescent St., Peaks Island, Portland 4, Maine.

‡1041 Chet's Famous Foods, 1407 Railroad Blvd., Eugene, Oreg.

‡1044 On-Cor Food Products, 1227 West Fulton St., Chicago 7, Ill.

1046 General Foods Corp., 4th St. at 5th Ave., Waseca, Minn.

Meat Inspection Withdrawn

73 Withington Co., 16 Blackstone St.; mail, P. O. Box 1163, Providence 1, R. I.

‡879-A Armour & Co., 6 Fulton St., Boston 9, Mass.

‡980 American Kosher Products Co., 25-27 John St., Boston 13, Mass.

Meat Inspection Extended

28 Cuhady Bros. Co., Cuhady, Wis., to include subsidiary Redwood Foods, Inc.

Change in Name of Official Establishment

341 Peters Meat Products, Inc., of Wisconsin, Wagner St., Chippewa Falls, Wis., instead of A. F. Schwahn & Sons Co.

608 Central Eureka Corp., 5516 Wylie Lane, Boise, Idaho, instead of Gem State Meat Packing Co.

899 Meats, Inc., 15th and Fair Sts., Clarkston, Wash., instead of Meats of Clarkston, Inc.

---

*Conducts slaughtering.
‡No sealed cars.

Change in Location of Official Establishment

530 Urban N. Patman, Inc., 2638 East Vernon Ave., Vernon 58, Calif., instead of 3290 East Vernon Ave. (remove characters indicating conducts slaughtering and no sealed cars).

539 City Packing Co., Inc., 115-116 Newmarket Square, Roxbury, Boston 18, Mass., instead of 1-15 North St., Boston 13 (remove character indicating no sealed cars).

Change in Name and Location of Official Establishment

303 Wald Packing Corp., 90 Newmarket Square, Roxbury, Boston 18, Mass., instead of Wald Baram Co., 89-91 South Market St., Boston 14 (remove character indicating no sealed cars).

Change of Official in Charge

Dr. W. O. Caplinger succeeds Dr. H. B. Fishback as inspector in charge at Buffalo, N. Y.

Dr. H. B. Fishback succeeds Dr. I. A. Lucas (retired) as inspector in charge at Moultrie, Ga.

Dr. D. E. Evans succeeds Dr. E. D. Richards as inspector in charge at Grand Forks, N. Dak.

Dr. E. D. Richards succeeds Dr. J. R. Pooley (retired) as inspector in charge at Duluth, Minn.

Dr. A. R. Griffith succeeds Dr. G. W. Eberhardt as inspector in charge at Orangeburg, S. C.

Dr. G. W. Eberhardt succeeds Dr. Roy Avant as inspector in charge at Knoxville, Tenn.

Dr. Roy Avant succeeds Dr. D. F. Eggers (pending retirement) as inspector in charge at Nashville, Tenn.

Dr. C. C. Walch succeeds Dr. B. B. Bowen (deceased) as inspector in charge at South St. Joseph, Mo.

Dr. M. J. Romine succeeds Dr. E. W. Burke (retired) as inspector in charge at Cleveland, Ohio.

Change in Mail Address of Official in Charge

Dr. Don R. Wilson, P. O. Box 1065 (office, Sunnyland Packing Co. of Alabama, Montgomery Highway), Dothan, Ala., instead of P. O. Box 122.

Dr. R. E. Patterson, care Peters Meat Products, Inc., of Wisconsin, Wagner St., Chippewa Falls, Wis., instead of care A. F. Schwahn & Sons Co.

Station Changed to Substation

Albert Lea, Minn., and substation Faribault, Minn., made substations of Austin, Minn.

New Substations

Eugene, Oreg., under Portland, Oreg.

Portsmouth, N. H., under Boston, Mass.

Springfield, Ill., under St. Louis, Mo.

Waseca, Minn., under Austin, Minn.

Tenants Operating in Official Establishments

Drop from List

	Establishment
The Imhoff Packing Co., Inc.	979
Thomas F. Kinnealey & Co.	207

Note

On page 69 of the Directory, the official number of Claridge Food Co., Inc., Flushing, Long Island, N. Y., should be listed as 255 instead of 225.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Change of Official in Charge

Walter Thurston is Director of the Mexican-United States Commission for the Prevention of Foot-and-Mouth Disease in Mexico City, succeeding Dr. D. F. Werring, acting.

P. R. Fitzgerald is new official in charge of Zoological Division station at Logan, Utah; D. M. Hammond remains cooperative agent.

Change in Address of Official in Charge

Dr. T. W. Tamoglia, 3010 East Washington Avenue, Madison 4, Wis., instead of 638 State Street, zone 5.

Dr. Henry Tornow, 4950 York Street, Denver 16, Colo., instead of 5030 York Street.

Dr. F. B. Wheeler, State Veterinarian, State Capitol Bldg., Baton Rouge, La., instead of Box 4003.

Note

On page 5 of Directory, change number in parentheses after White Hall, Ill. from 363 to 360.

ANIMAL FOODS INSPECTION

Canned food and canned or fresh frozen food component for dogs, cats, and like animals, prepared under inspection and certification for the month of September, 1953: 23,792,979 pounds.

ANIMALS INSPECTED WHEN OFFERED FOR IMPORTATION, SEPTEMBER 1953

Animals Including Poultry Passed for Entry

Port of entry	Cattle	Swine	Sheep	Goats	Equines	Poultry	Other animals	Total
Canadian border ports	6,016	2,205	355	7	1,247	188	62	10,080
Mexican border ports	.....	.....	.....	.....	1,301	.....	.....	1,301
Ocean ports	.....	90	124	369	53	171	4	811
Totals:								
September 1953	6,016	2,295	479	376	2,601	359	66	12,192
September 1952	11	.....	5	.....	1,859	323	.....	2,198

Animals including poultry refused entry (not included in table):

September 1953—Rejected when offered for entry: 122 cattle, 3 swine, 10 equine, 1 deer, and 1 dog. Strays returned to country of origin: 3 equines.

September 1952—Rejected when offered for entry: 1 goat, and 10 poultry. Strays returned to country of origin: 25 equines.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, SEPTEMBER 6 TO OCTOBER 3, 1953

Region	Cattle	Calves	Sheep	Goats	Swine
North Atlantic States	103,319	93,336	183,078	11	425,257
South Atlantic States	41,079	36,820	90	.....	171,948
East North Central States	305,448	170,534	160,740	4	1,009,548
Northwest North Central States	407,795	80,516	417,742	7	1,472,838
Southwest North Central States	190,670	64,409	121,142	3	333,328
South Central States	211,750	142,810	94,051	6,931	206,196
Mountain States	80,987	7,962	129,176	3	61,930
Pacific States	181,370	37,732	173,601	4	154,175
Total	1,522,418	634,119	1,279,620	6,963	3,835,220
Hawaii and Virgin Islands	1,156	21	271	.....	.....
Total	1,523,574	634,140	1,279,891	6,963	3,835,220

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, SEPTEMBER 1953

Country of origin	Fresh meat and edible organs		Canned and cured	Other products	Total
	Beef	Other			
Argentina	.....	.....	5,433,876	21,280	5,455,156
Australia	.....	137,470	.....	45,584	183,054
Belgium	.....	.....	52,763	.....	52,763
Brazil	.....	.....	91,909	.....	91,909
Canada	2,284,757	2,749,946	1,896,074	129,393	7,060,170
Czechoslovakia	.....	.....	2,525	.....	2,525
Denmark	.....	.....	1,503,962	.....	1,503,962
Dominican Republic	433,065	.....	1,806	.....	434,871
England	.....	.....	5,577	.....	5,577
France	.....	.....	4,168	.....	4,168
Germany	.....	.....	1,369,821	1,064	1,370,885
Netherlands	.....	.....	2,916,124	130	2,916,254
Iceland	14,884	.....	.....	.....	14,884
Ireland	200	.....	8,475	.....	8,675
Italy	.....	.....	12,406	105,828	118,234
Mexico	.....	.....	359,822	.....	359,822
Norway	.....	.....	596	.....	596
New Zealand	.....	.....	16,800	11,200	28,000
Paraguay	.....	.....	31,200	.....	31,200
Poland	.....	.....	1,037,530	.....	1,037,530
Spain	.....	.....	.....	1,100	1,100
Switzerland	.....	.....	504	3,623	4,127
Uruguay	.....	.....	4,021,865	.....	4,021,865
Total	2,732,906	2,887,416	18,767,803	319,202	24,707,327
Refused entry	53	19,429	89,108	440	109,030
Condemned products	326	8	2,537	.....	2,871

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, SEPTEMBER 1953, WITH COMPARABLE FIGURES FOR SEPTEMBER 1952

Product	Quantity during—	
	September 1953	September 1952
	Pounds	*Pounds*
Beef or veal:		
Fresh	1,845,900	172,704
Cured or smoked	1,425,078	936,577
Canned	143,237	54,494
Edible organs	1,032,044	18,153
Miscellaneous	72,709	3,224
Total	4,518,968	1,185,152
Mutton or lamb:		
Fresh	118,463	4,785
Canned	209	614
Edible organs	46,396	27,224
Miscellaneous	932	419
Total	166,000	33,042
Pork:		
Fresh	382,368	204,406
Cured or smoked	3,803,316	5,274,025
Canned	165,953	238,723
Edible organs	1,203,963	6,659
Miscellaneous	27,074	38,227
Total	5,582,674	5,762,040

Product	Quantity during—	
	September 1953	September 1952
	Pounds	*Pounds*
Sausage and luncheon meat	454,464	752,965
Lard	18,453,408	20,914,961
Rendered pork fat	3,842,315	4,947,806
Other edible fats, oils	2,920,391	1,914,968
Total	25,216,114	27,777,735
Canned miscellaneous	879,486	664,355
Grand total	36,817,706	36,175,289
Horse meat:		
Fresh	915,780	913,200
Cured or smoked	435,367	523,846
Canned	38,550	11,850
Edible organs	40,000	138
Total	1,429,697	1,449,034

MEAT AND MEAT FOOD PRODUCTS PREPARED UNDER FEDERAL INSPECTION, SEPTEMBER 6 TO OCTOBER 3, 1953

Product	Quantity		
	Pounds	3 pounds or over	Under 3 pounds
Cured:			
Beef	10,542,085		
Pork	224,921,196		
Other	219,331		
Smoked or dried:			
Beef	4,205,838		
Pork	158,144,771		
Cooked:			
Beef	4,227,311		
Pork	20,654,473		
Other	283,464		
Sausage:			
Fresh finished	15,142,164		
To be dried or semidried	9,369,423		
Dried or semidried, removed	6,700,196		
Franks, weiners	41,334,092		
Other	50,114,647		
Loaf, head cheese, chili	15,753,940		
Steaks, chops, roasts	46,214,018		
Bouillon cube extract	313,682		
Sliced, bacon	52,992,612		
Sliced, other	6,305,260		
Hamburger	15,244,853		
Miscellaneous meat product	2,333,565		
Lard, rendered	104,106,894		
Lard, refined	83,297,259		
Oleo stock	8,126,873		
Edible tallow	9,739,096		
Rendered pork fat, rendered	6,129,353		
Rendered pork fat, refined	4,101,569		
Compound containing animal fat	30,795,574		
Oleo containing animal fat	2,534,176		
Canned products[1]	110,620,941		
Total	1,037,768,460		
CANNED PRODUCTS			
Luncheon meat	16,487,666		6,944,998
Canned hams	11,767,145		201,219
Corned beef hash	5,511,300		5,336,173
Chili con carne	10,892,810		10,173,162
Viennas	3,506,854		3,360,306
Franks, weiners	281,924		281,924
Deviled ham	457,850		457,850
Other potted deviled products	3,371,396		3,371,396
Tamales	3,421,698		3,245,258
Sliced dried beef	287,858		277,065
Liver product	90,108		90,108
Meat stew, all products	4,907,006		4,691,284
Spaghetti meat	3,997,617		3,787,204
Tongue, not pickled	153,246		121,226
Vinegar pickled products	2,393,683		1,442,410
Bulk sausage	932,092		932,092
Hamburger, roasted corned beef	12,800,827		12,704,555
Soups	8,589,590		7,856,711
Sausage in oil	908,769		325,600
Tripe	338,114		337,688
Brains	335,560		335,560
Bacon	105,989		98,681
Other, 20 percent more	6,558,893		6,176,593
Other, 20 percent less	7,968,963		7,691,382
Total	106,066,958	25,826,513	80,240,445
HORSE MEAT PRODUCTS			
Cured	625,280		
Chopped	1,776,942		
Edible oil	223,242		
Canned horse meat	1,566,836		
Total	4,192,300		

[1]Does not include products prepared for Department of Defense.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, SEPTEMBER 1953

State or Territory	Tuberculin tests during month					Accredited herds	Inspector in charge	State official
	Cattle	Infected herds		Reactors				
		Number	Percent	Number	Percent			
Eastern area								
Connecticut	2,035	0	0.0	0	0.0	10,078	E. M. Aldrich	J. V. Smith, Hartford.
Delaware	2,968	1	0.67	1	0.03	1,689	C. A. Turner	Harry McDaniel, Jr., Dover.
Maine	3,692	2	0.43	4	0.11	310	G. W. Breed	Francis G. Buzzell, Augusta.
Maryland	15,562	5	0.67	17	0.11	13,632	C. A. Turner	A. L. Brueckner, Baltimore.
Massachusetts	4,738	3	0.80	5	0.11	9,719	E. M. Aldrich	William Casey, Boston.
New Hampshire	283	0	0.0	0	0.0	8,758	G. W. Breed	R. W. Smith, Concord.
New Jersey	11,263	9	1.21	12	0.11	9,289	J. R. Porteus	R. A. Hendershott, Trenton.
New York	28,323	10	0.77	33	0.12	114,497	L. R. Barnes	Ivan G. Howe, Albany.
Pennsylvania	37,981	20	0.86	131	0.34	6,507	W. E. Logan	H. A. Milo, Harrisburg.
Rhode Island	1,015	0	0.0	0	0.0	1,567	E. M. Aldrich	J. L. Rego, Providence.
Vermont	1,790	1	0.68	1	0.06	2,155	M. L. Bryant	Stanley Judd, Montpelier.
West Virginia	2,546	2	1.35	2	0.08	263	E. R. Coon	T. C. Green, Charleston.
Area total	112,196	53	0.79	206	0.18	178,464		
Southern area								
Alabama	7,811	0	0.0	0	0.0	76	B. N. Lauderdale	J. G. Milligan, Montgomery.
Arkansas	1,638	0	0.0	0	0.0	0	A. W. Rice	J. S. Campbell, Little Rock.
Florida	13,985	2	1.12	9	0.06	22	T. H. Applewhite	C. L. Campbell, Tallahassee.
Georgia	11,470	3	1.09	3	0.03	19	C. J. Mikel	Tom Linder, Atlanta.
Kentucky	3,509	1	0.37	10	0.29	14	E. E. Coshow	L. L. Breeck, Frankfort.
Louisiana	6,642	10	15.87	52	0.78	0	E. E. Saulmon	F. B. Wheeler, Baton Rouge.
Mississippi	2,939	1	0.65	1	0.03	25	L. J. Pate	V. Chadwick, Jackson.
North Carolina	8,808	0	0.0	0	0.0	1,793	A. A. Husman	H. J. Rollins, Raleigh.
Oklahoma	6,636	2	0.70	7	0.11	16	R. K. Benn	D. H. Ricks, Oklahoma City.
South Carolina	5,278	1	0.34	1	0.02	219	T. W. Boman	R. A. Mays, Columbia.
Tennessee	7,213	5	2.03	10	0.14	26	H. L. Fry	C. E. Kord, Nashville.
Texas	22,491	6	0.99	43	0.19	31	H. L. Darby	J. B. Henderson, Fort Worth.
Virginia	17,458	1	0.09	1	0.06	661	H. S. Miller	W. L. Bendix, Richmond.
Puerto Rico	9,782	3	2.16	5	0.05	0	Cesar Clavell	R. C. Torres, San Juan.
Virgin Islands	0	0	0.0	0	0.0	0	Cesar Clavell	
Area total	125,660	35	0.73	142	0.11	2,902		
Central area								
Illinois	38,668	36	1.53	108	0.28	741	N. H. Howlett	A. K. Merriman, Springfield.
Indiana	45,228	28	1.0	51	0.11	873	T. K. Jones	J. W. Green, Indianapolis.
Iowa	18,648	11	1.21	17	0.09	78	C. W. Brown	H. U. Garrett, Des Moines.
Kansas	15,155	1	0.09	1	0.007	132	D. B. Pellette	A. G. Pickett, Topeka.
Michigan	14,329	29	3.28	49	0.34	44	C. H. Hays	Lee Davisson, Lansing.
Minnesota	100,215	14	0.32	14	0.01	108	F. C. Driver	Ralph L. West, St. Paul.
Missouri	20,242	4	0.32	14	0.07	59	R. E. Omohundro	L. A. Rosner, Jefferson City.
Nebraska	4,581	3	0.78	3	0.07	30	R. M. Johnson	J. L. George, Lincoln.
North Dakota	1,673	1	1.14	1	0.06	68	T. R. Myers	T. O. Brandenburg, Bismarck.
Ohio	13,546	6	0.75	8	0.06	960	R. L. Knudson	J. R. Hay, Columbus.
South Dakota	6,328	1	0.68	1	0.02	8	M. M. Davis	R. S. Robinson, Pierre.
Wisconsin	63,009	23	0.85	58	0.09	915	W. R. Winner	H. J. O'Connell, Madison.
Area total	341,622	157	0.88	325	0.09	4,016		
Western area								
Arizona	1,253	0	0.0	0	0.0	1	Donald Miller	J. A. King, Phoenix.
California	53,744	16	0.96	36	0.07	3	W. A. McDonald	J. E. Stuart, Sacramento.
Colorado	2,254	0	0.0	0	0.0	19	H. E. Schaulis	M. N. Riemenschneider, Denver.
Idaho	1,306	0	0.0	0	0.0	5	F. F. Fischer	A. P. Schneider, Boise.
Montana	1,178	0	0.0	0	0.0	19	G. W. Cronen	H. F. Wilkins, Helena.
Nevada	3	0	0.0	0	0.0	0	E. E. Maas	W. B. Earl, Reno.
New Mexico	3,473	3	1.86	3	0.09	8	F. H. Sharp	F. L. Schneider, Albuquerque.
Oregon	15,271	1	0.05	1	0.04	4	A. G. Beagle	E. L. Peterson, Salem.
Utah	455	0	0.0	0	0.0	5	F. H. Melvin	J. I. Curtis, Salt Lake City.
Washington	2,582	1	0.74	1	0.04	1	F. M. Shigley	A. E. Crouse, Olympia.
Wyoming	3,514	3	0.60	3	0.09	6	W. I. Bowersox	George H. Good, Cheyenne.
Hawaii	2,329	1	3.13	1	0.04	0	A. H. Julien	E. H. Willers, Honolulu.
Area total	87,362	25	0.48	45	0.05	71		
Grand total	666,840	270	0.78	718	0.11	185,453		

SUMMARY OF BRUCELLOSIS-ERADICATION WORK IN COOPERATION WITH STATES, SEPTEMBER 1953[1]

State or Territory	Brucellosis blood tests during month							Calves vaccinated during month	Brucellosis ring tests		Modified certified counties	Total certified	
	Herds	Cattle	Infected herds: Number found	Infected herds: Percent	Nonvaccinated reactors: Number found	Nonvaccinated reactors: Percent	Held in calfhood vaccinated herds[2]		Herds tested	Positive herds		Herds	Cattle
Eastern area													
Connecticut	174	2,521	15	8.6	37	1.5	35	1,163	0	0	0	897	13,618
Delaware	207	3,286	24	11.6	56	1.7	0	672	0	0	0	311	6,556
Maine	487	5,298	54	11.1	92	1.7	3	703	1,561	120	16	790	21,629
Maryland	457	9,023	90	18.7	140	1.6	60	3,324	0	0	4	4,270	79,190
Massachusetts	22	617	3	13.6	6	1.0	6	719	0	0	0	187	7,941
New Hampshire	240	1,453	9	3.8	24	1.7	0	686	0	0	10	6,189	52,755
New Jersey	645	8,953	60	9.3	117	1.3	0	1,285	28	9	1	2,470	41,474
New York	1,084	15,635	152	14.0	363	2.3	363	9,602	0	0	0	16,929	338,580
Pennsylvania	3,201	48,514	222	6.9	465	0.9	82	13,861	1,735	111	24	10,281	242,305
Rhode Island	4	233	0	0.0	0	0.0	0	157	0	0	0	31	1,397
Vermont	95	3,329	42	44.2	78	2.3	78	7,065	0	0	0	1,363	29,574
West Virginia	530	6,740	30	5.7	99	1.5	0	723	94	24	14	408	18,942
Area total	7,146	105,602	701	9.5	1,477	1.4	627	39,960	3,418	264	69	44,126	853,961
Southern area													
Alabama	408	5,994	85	20.1	206	3.4	52	4,112	0	0	0	92	3,576
Arkansas	436	3,584	90	20.6	211	5.9	113	6,992	0	0	0	5	212
Florida	469	4,564	48	10.2	73	1.6	16	1,633	181	26	0	52	4,645
Georgia	806	13,903	196	24.3	843	6.1	0	1,515	0	0	7	10	734
Kentucky	419	5,482	94	22.4	215	3.9	66	4,299	0	0	0	2	111
Louisiana	813	8,282	284	34.9	839	10.1	444	5,627	314	237	0	0	0
Mississippi	816	7,657	107	13.1	345	4.5	17	7,942	0	0	0	13	361
North Carolina	2,610	23,845	74	2.8	148	0.6	0	105	0	0	100	1,328	43,313
Oklahoma	751	8,054	123	16.4	286	3.6	0	2,843	0	0	0	10	562
South Carolina	656	8,548	42	6.4	78	6.4	29	903	0	0	8	514	26,589
Tennessee	133	2,831	18	13.5	38	1.3	9	10,209	0	0	0	546	10,674
Texas	1,481	7,059	162	10.9	340	4.8	0	1,915	0	0	0	17	931
Virginia	1,019	16,609	118	11.6	366	2.2	15	6,288	0	0	0	401	21,399
Puerto Rico	1,287	7,121	37	2.9	61	0.9	24	946	26	6	30	0	0
Area total	12,104	123,533	1,478	12.2	4,049	3.3	785	55,329	521	269	145	2,990	113,107
Central area													
Illinois	5,424	39,258	529	9.8	1,095	2.8	785	12,756	2,631	1,276	0	113	3,596
Indiana	2,258	19,138	516	22.9	729	3.8	502	3,041	3,036	918	1	925	19,506
Iowa	1,958	15,537	455	23.2	1,300	8.4	0	7,945	1,928	740	0	768	6,144
Kansas[3]	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0
Michigan	1,308	16,381	333	25.5	1,080	6.6	29	1,556	2,998	435	25	186	5,820
Minnesota	6,631	108,579	1,772	26.7	3,680	3.4	310	6,135	15,904	2,196	27	63	2,522
Missouri	1,159	8,219	246	21.2	577	7.0	171	4,723	0	0	0	8	454
Nebraska[3]	0	0	0	0.0	0	0.0	0	0	0	0	0	0	0
North Dakota	2,158	50,481	197	9.1	395	0.8	136	767	52	8	16	108	4,131
Ohio	2,824	17,547	310	11.1	492	2.8	186	4,719	4,183	685	0	1,554	26,418
South Dakota	3	44	2	66.7	6	13.6	0	3,352	2,851	850	0	1	141
Wisconsin	3,537	67,110	1,498	42.3	3,826	5.7	2,965	44,698	13,113	5,394	0	1,475	36,282
Area total	27,260	342,294	5,858	21.5	13,180	3.9	5,084	89,692	46,696	12,502	69	5,201	105,014
Western area													
Arizona	223	1,725	19	8.3	26	1.5	15	1,300	0	0	0	1	152
California	0	0	0	0.0	0	0.0	0	12,692	0	0	0	0	0
Colorado	1,123	7,952	173	15.4	329	4.1	252	2,934	607	143	0	14	1,113
Idaho	355	3,612	39	11.0	91	2.5	21	3,321	0	0	8	14	341
Montana	524	5,085	69	13.2	120	2.4	120	572	182	6	0	0	0
Nevada	68	1,191	11	16.2	130	10.9	80	323	0	0	0	76	1,708
New Mexico	296	4,119	6	0.3	13	0.3	0	544	0	0	0	49	3,058
Oregon	3,177	27,285	80	2.5	174	0.6	0	1,382	0	0	0	0	0
Utah	515	4,335	44	8.5	98	2.3	98	1,001	1,493	237	0	11	257
Washington	1,211	10,269	101	8.3	249	2.4	63	4,265	306	86	14	0	0
Wyoming	197	1,537	26	13.2	82	5.3	0	589	7	7	0	2	137
Area total	7,694	67,110	568	7.4	1,312	2.0	649	28,923	2,595	479	22	167	6,766
Grand total	54,204	638,539	8,605	15.9	20,018	3.1	7,145	213,904	53,230	13,514	305	52,484	1,078,848

[1] Officials in charge are the same as those listed for tuberculosis eradication.
[2] Included in non-vaccinated reactors found.
[3] Records for Kansas and Nebraska not available this month.

HOG-CHOLERA PRODUCTS PREPARED UNDER LICENSE, SEPTEMBER 1953

Anti-hog-cholera serum

Period	Preserved (processed)	Completed (batched)	Released	Destroyed
	Cc.	*Cc.*	*Cc.*	*Cc.*
September 1953	79,697,981	74,563,250	47,681,050	610,415
September 1952	32,985,961	25,704,138	56,063,850	143,575
9 months ended—				
September 1953	750,559,614	743,714,586	690,260,530	4,713,901
September 1952	845,575,921	860,586,220	957,505,030	4,564,520

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	Cc.	*Cc.*	*Cc.*	*Cc.*	*Cc.*
September 1953	2,229,548	13,071,363	43,705	391,162	197,840
September 1952	3,587,479	7,496,544	42,768	550,075	99,175
9 months ended—					
September 1953	37,777,861	156,161,227	805,875	3,391,407	2,835,617
September 1952	62,415,389	160,906,213	627,058	4,600,642	4,285,170

Hog-cholera vaccine

Period	Produced	Destroyed	Satisfactorily tested	Sold
	Doses	*Doses*	*Doses*	*Doses*
September 1953	1,983,427	585,322	1,800,529	1,216,376
September 1952	853,155	561,386	1,670,521	911,536
9 months ended—				
September 1953	20,354,429	6,840,889	18,320,084	14,464,164
September 1952	18,381,571	7,194,224	20,821,690	9,245,772

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, SEPTEMBER 1953

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
September 1953	197,793	2,682	12,074	10,630	176	71
September 1952	115,393	4,458	8,759	5,576	125	81
9 months ended—						
September 1953	2,144,518	31,395	170,310	124,804	1,645	1,023
September 1952	2,374,510	36,039	200,619	123,404	2,182	1,556

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS

License No. 99 issued October 1, 1953 to The Corn States Serum Company, 1124 Harney Street, Omaha, Nebr., for rabies vaccine.

License No. 208 issued October 1, 1953 to Fromm Laboratories, Inc., Grafton, Wis., for rabies vaccine.

License No. 221 issued October 1, 1953 to Research Laboratories, Inc., 743 South Fourth Street, St. Joseph, Mo., for canine-distemper vaccine.

License No. 115 issued October 15, 1953 to The Denver Serum Company, 1400 East 47th Avenue, Denver, Colo., for clostridium chauvei-septicus-pasteurella bacterin.

License No. 225 issued October 15, 1953 to Affiliated Laboratories Corporation, White Hall, Ill., for brucella abortus vaccine, mixed bacterin (bovine).

License No. 225 (limited to calendar year 1953) issued October 15, 1953 to Affiliated Laboratories Corporation, White Hall, Ill., for clostridium perfringens Type D bacterin.

License No. 221 issued October 21, 1953 to Research Laboratories, Inc., 743 South Fourth Street, St. Joseph, Mo., for infectious canine hepatitis vaccine.

License No. 224 issued October 22, 1953 to Poultry Health Service Laboratories, Inc., Gainesville, Ga., for fowl-laryngotracheitis vaccine.

LICENSES TERMINATED

License No. 99-A issued December 3, 1937 to The Corn States Serum Company, 1124 Harney Street, Omaha, Nebr., was terminated, without prejudice, October 19, 1953.

PERMITS ISSUED FOR BIOLOGICAL PRODUCTS

Permit No. 31 issued September 18, 1953, to Dr. G. W. Anderson, The Clemson Agricultural College, Clemson, S. C., to import one shipment of Salmonella gallinarum antigen from Izatnagar, India.

Permit No. 32 issued October 14, 1953, to Lederle Laboratories Division, American Cyanamid Company, Pearl River, N. Y., to import one shipment of swine-erysipelas vaccine from London, England.

PERMITS ISSUED FOR ORGANISMS OR VECTORS

Permit No. 288 issued September 10, 1953, to Lederle Laboratories Division, American Cyanamid Company, Pearl River, N. Y., to import one shipment of cultures from Bangkok, Thailand.

Permit No. 289 issued September 14, 1953, to Lederle Laboratories Division, American Cyanamid Company, Pearl River, N. Y., to import one shipment of blood samples from Surrey, England.

Permit No. 290 issued September 18, 1953, to Dr. G. W. Anderson, The Clemson Agricultural College, Clemson, S. C., to import one shipment of Salmonella gallinarum cultures from Izatnagar, India.

ANIMALS INSPECTED AT PUBLIC STOCKYARDS UNDER BUREAU SUPERVISION, SEPTEMBER 1953

Stockyards station	Cattle	Sheep	Swine
Chicago	202,732	63,160	231,409
Denver	112,525	376,165	45,419
Ft. Worth	138,167	65,917	30,139
Indianapolis	47,603	22,852	208,904
Kansas City	211,040	51,479	43,132
National Stock Yards	181,811	50,350	201,739
Omaha	226,860	109,332	149,516
Sioux City	124,902	61,824	110,246
South St. Joseph	93,872	66,350	91,850
South St. Paul	143,594	77,395	192,498
All other stations	965,863	637,814	500,800
Total	2,448,969	1,582,638	1,805,652

REACTORS RECEIVED AT PUBLIC STOCKYARDS:

Tuberculosis	351
Brucellosis	8,113
Paratuberculosis	2
Total	8,466